

VIPER Strategic Estimates

Troop	SHP Site #	Site Name	Latitude	Longitude	ELEV	Tower Height	MDN Site #	Circuit	MDN Freq.
B	40	DELCO			11		014	M/W	855.2125

Costs

Intellirepeater 5Ch Site	Physical Install	Antenna/Line/Dish Install	SZ Port w/install	Building Suitable Y/N	Building Reuse
\$50,000.00	\$0.00	\$0.00	\$0.00	Yes	\$5,000.00
Building Replacement/New Antenna/Line/Dish Material Upgrade/New	UPS	Microwave	Generator Suitable Y/N	Generator	
\$0.00	\$0.00	\$10,000.00	\$0.00	Yes	\$0.00
Mux Gear w/Fees/Permits	Tower w/Install	Equipment Room Upfit	Tower Study/Reuse	Land Suitable for Reuse Y/N	Land Acquis
\$15,000.00	\$0.00	\$5,000.00	\$5,000.00	NO	\$0.00

Comments Reuse SHP tower, no study required, sufficient building space, no generator needed

COLUMBUS COUNTY TOTALS:

Intellirepeater 5Ch Site	Physical Install	Antenna/Line/Dish Install	SZ Port w/install	Building Reuse
\$550,000.00	\$20,000.00	\$20,000.00	\$70,000.00	\$15,000.00
Building Replacement/New Antenna/Line/Dish Material	UPS	Microwave	Generator Upgrade/New	
\$0.00	\$30,000.00	\$370,000.00	\$50,000.00	
Mux Gear w/Fees/Permits	Tower w/Install	Equipment Room Upfit	Tower Study/Reuse	Land Acquis
\$15,000.00	\$0.00	\$5,000.00	\$15,000.00	\$10,000.00
Grand Total				\$1,230,000.0